IMAGE orbit 2004 249 (09/05) 15:42 UT to 2004 250 (09/06) 06:34 UT PCAP **OVAL CLEFT** 6 **CUSP** PSPHERE<sub>O</sub> 0 6 **ø**6 -2 -2 Z(SM)Z(SM) .04 -4 -6-6 3 0 **-1** 3 0 2 1 2 X(SM)Y(SM) to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED -2DISTANCE in RE 5 -18 0 0 -5 \_PE-BLACK, F\_CE-RED, F\_GEO-GREEN, F\_MP-BLU Y(SM) 1000 2 FREQ(kHz) 100 250 10 4 21:00 6.7 35.5 80.3 -64.3 15.1 0:00 8.1 20.3 77.2 -50.7 15.2 3:00 7.5 13.5 74.2 -41.9 14.8 UT 15:00 RE 5.4 L 5.7 18:00 2.1 5.4 ILAT 65.2 MLA<del>T</del> 12.3 MLT 14.1 64.6 -51.2 2.5 62.9 6 F -16.9 14.3 2 0 3 X(SM)

Mon Dec 6 16:32:30 2004